

Amendments to the Claims

Claim 1 (Currently Amended): A method of reducing the risk of cutaneous tumor development in human skin cells, said method that have not yet been damaged by ultraviolet radiation comprising topical application of at least one composition containing a non-denatured soy product in an amount of from about 0.01 to about 99% by weight in a carrier to human skin undamaged by ultraviolet B radiation and prior to exposure of the human skin to photocarcinogenic ultraviolet B radiation,
wherein said non-denatured, soy product comprises a non-denatured, Kunitz-type soybean trypsin inhibitor.

Claim 2 (Original): The method of claim 1, wherein said composition is applied at least once daily on a continuous basis.

Claim 3 (Original): The method of claim 1, wherein said composition comprises 0.05-80% by weight of said soy product and is applied for at least about four to about ten weeks followed by topical application of a composition comprising 0.01-20% by weight of said soy product on a daily basis thereafter.

Claim 4 (Original): The method of claim 1, wherein said composition further comprises a cosmetically acceptable vehicle.

Claim 5 (Withdrawn): The method of claim 1, wherein said composition further comprises at least one anti-inflammatory agent.

Claim 6 (Withdrawn): The method of claim 1, wherein said composition further comprises at least one anti-cancer agent.

Claim 7 (Withdrawn): The method of claim 1, wherein said composition further comprises at least one anti-oxidant.

Claim 8 (Withdrawn): The method of claim 1, wherein said composition further comprises at least one sunscreen.

Claim 9 (Original): The method of claim 1, wherein said composition further comprises from about 1 to about 99% soy bean milk, from about 0.1 to about 20% emulsifier, and a preservative in an effective amount.

Claim 10 (Withdrawn): The method of claim 9 wherein said composition further comprises an anti-oxidant.

Claim 11 (Withdrawn): The method of claim 9, wherein said composition further composition further comprises an anti cancer agent.

Claim 12 (Withdrawn): The method claim 9, wherein said composition further comprises at least one agent selected from the group consisting of anti-oxidants, sunscreens, moisturizers, bleaching agents, depigmentation agents, darkening agents, surfactants, foaming agents, conditioners, humectants, fragrances, anti-aging agents, anti-inflammatory agents, and anti-cancer agents.

Claim 13 (Original): The method of claim 1, wherein said composition further comprises from about 0.1 to about 20% soy bean powder or soy milk powder, from about 0.1 to about 20% emulsifier, and a preservative in an effective amount.

Claim 14 (Withdrawn): The method of claim 13, wherein said composition further comprises an anti-cancer agent.

Claim 15 (Withdrawn): The method of claim 13, wherein said composition further comprises an anti-oxidant.

Claim 16 (Withdrawn): The method of claim 13, wherein said

composition further comprises at least one compound selected from the group consisting of anti-oxidants, sunscreens, moisturizers, bleaching agents, depigmentation agents, darkening agents, surfactants, foaming agents, conditioners, humectants, fragrances, anti-aging agents, anti-inflammatory agents, and anti-cancer agents.

Claim 17 (Currently Amended): A method for reducing the risk of ultraviolet radiation-induced skin cancer in human skin, said method ~~cells that have not been damaged by ultraviolet radiation~~ comprising topical application of at least one composition containing a non-denatured, soy product in an amount of from about 0.01 to about 99% by weight in a carrier to human skin undamaged by ultraviolet B radiation and prior to exposure of the human skin to photocarcinogenic ultraviolet B radiation,

wherein said non-denatured, soy product comprises a non-denatured, Kunitz-type soybean trypsin inhibitor.

Claim 18 (Original): The method of claim 17, wherein said composition is applied at least once daily on a continuous basis.

Claim 19 (Original): The method of claim 17, wherein said soy product composition comprises from about 0.05 to about 80% by weight and is applied for at least about four to about ten weeks followed by topical application of a composition comprising 0.01-20% by weight of said soy product on a daily basis thereafter.

Claim 20 (Original): The method of claim 17, wherein said composition further comprises a cosmetically acceptable vehicle.

Claim 21 (Withdrawn): The method of claim 17, wherein said composition further comprises at least one anti-inflammatory

agent.

Claim 22 (Withdrawn): The method of claim 17, wherein said composition further comprises at least one anti-cancer agent.

Claim 23 (Withdrawn): The method of claim 17, wherein said composition further comprises at least one anti-oxidant.

Claim 24 (Withdrawn): The method of claim 17, wherein said composition further comprises at least one sunscreen.

Claim 25 (Original): The method of claim 17, wherein said composition further comprises from about 1 to about 99% soy bean milk, from about 0.1 to about 20% emulsifier, and a preservative in an effective amount.

Claim 26 (Withdrawn): The method of claim 25, wherein said composition further comprises an anti-oxidant.

Claim 27 (Withdrawn): The method of claim 25, wherein said compositions further comprises an anti-cancer agent.

Claim 28 (Withdrawn): The method of claim 25, wherein said composition further comprises at least one compound selected from the group consisting of anti-oxidants, sunscreens, moisturizers, bleaching agents, depigmentation agents, darkening agents, surfactants, foaming agents, conditioners, humectants, fragrances, anti-aging agents, anti-inflammatory agents, and anti-cancer agents.

Claim 29 (Original): The method of claim 17, wherein said composition further comprises from about 0.1 to about 20% soy bean powder or soy milk powder, from about 0.1 to about 20% emulsifier, and a preservative in an effective amount.

Claim 30 (Withdrawn): The method of claim 29, wherein said

composition further comprises an anti-oxidant.

Claim 31 (Withdrawn): The method of claim 29, wherein said composition further comprises an anti-cancer agent.

Claim 32 (Withdrawn): The method of claim 29, wherein said composition further comprises at least one compound selected from the group consisting of anti-oxidants, sunscreens, moisturizers, bleaching agents, depigmentation agents, darkening agents, surfactants, foaming agents, conditioners, humectants, fragrances, anti-aging agents, anti-inflammatory agents, and anti-cancer agents.

Claim 33 (Cancelled)

Claim 34 (Previously Presented): The method of claim 1, wherein said non-denatured, soy product is an isolated non-denatured, Kunitz-type soybean trypsin inhibitor.

Claim 35 (Previously Presented): The method of claim 17, wherein said non-denatured, soy product is an isolated non-denatured, Kunitz-type soybean trypsin inhibitor.

Claim 36 (Previously Presented): The method of claim 1, wherein said non-denatured, soy product has not been completely denatured by heat.

Claim 37 (Previously Presented): The method of claim 17, wherein said non-denatured, soy product has not been completely denatured by heat.

Claim 38 (Currently Amended): The method of claim 1, wherein said human skin comprises cells that do not have ultraviolet radiation induced DNA damage prior to the application of said composition.

Claim 39 (Currently Amended): The method of claim 17, wherein said human skin comprises cells that do not have ultraviolet radiation induced DNA damage prior to the application of said composition.

Claim 40 (Previously Presented): The method of claim 38, wherein said skin cells do not have ultraviolet radiation induced thymine dimers.

Claim 41 (Previously Presented): The method of claim 39, wherein said skin cells do not have ultraviolet radiation induced thymine dimers.

Claim 42 (New): The method of claim 1, wherein said human skin is Caucasian skin.

Claim 43 (New): The method of claim 17, wherein said human skin is Caucasian skin.